



**BURLEY**

## Burley Hitch Alt Adapter

The Burley Hitch Alt Adapter enables use of the standard hitch on bicycle frames whose dropouts prevent normal installation of the hitch. The Adapter replaces your non-drive (left) side axle nut and allows the hitch to be installed without interfering with the dropout.

Burley offers the Alt Adapter in several configurations; check with your authorized Burley dealer to ensure that you choose the proper configuration for your bicycle.

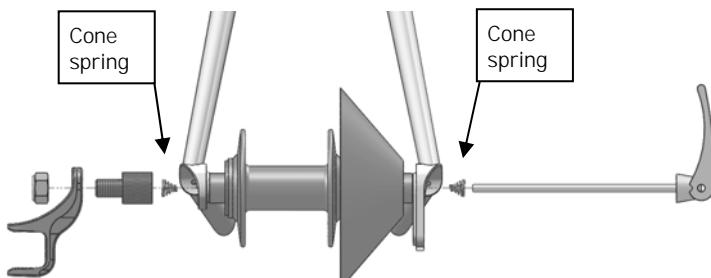
**Warning!** Burley has engineered its hitches and adapters exclusively for use with Burley trailers. Use of any Burley hitch or adapter on a non-Burley trailer may result in an accident and serious injury or death.

### Quick Release Adapter Installation

Open QR lever on your rear wheel and remove the adjusting nut from the opposite side (retain cone spring). In order to use the QR Adapter, your QR lever must be on the drive (right) side of your rear wheel. If necessary, pull the QR lever and skewer out of the hub and reinsert from the right side of the rear wheel.

Install the cone springs and thread on the Adapter as shown. Adjust the QR clamping force by turning the Adapter while holding the QR lever in the open position. Close the QR lever to secure the rear wheel. When properly adjusted, the QR lever will leave a clear imprint on the palm of your hand. If

you have any questions about using your QR axle, please consult your bicycle manual or Burley dealer.

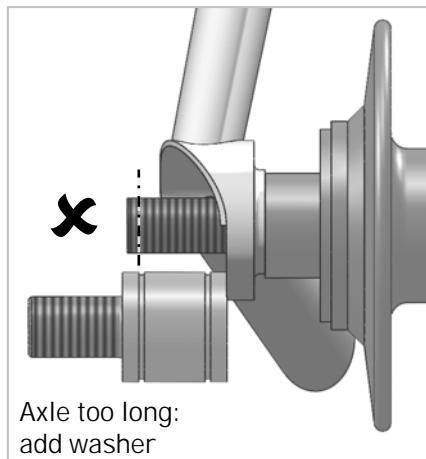
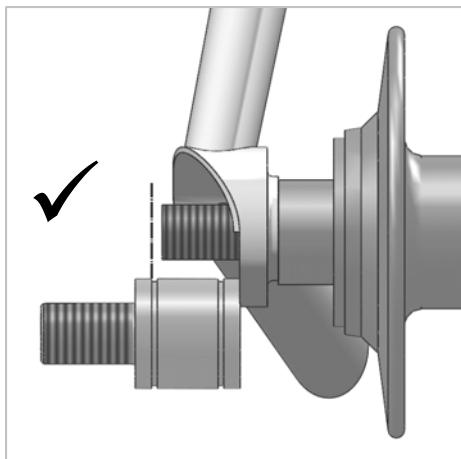


Install the standard hitch (included with your Burley trailer) onto the Adapter and secure with the provided nut. Tighten to 20 N·m (15 ft·lb). It may be necessary to grip the knurled portion of the Adapter with pliers while tightening the nut.

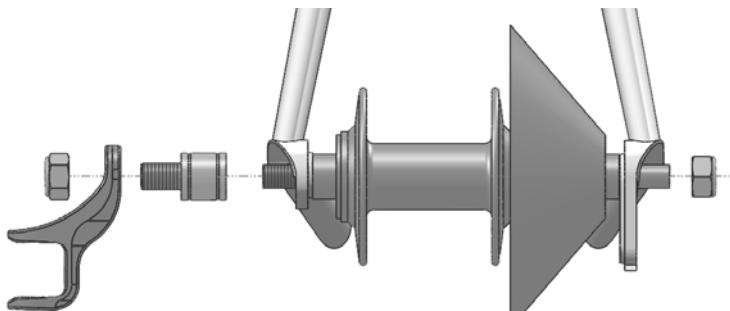
Refer to your Burley trailer manual for information on using your Burley hitch.

## Solid Axle Adapter Installation

Remove non-drive (left) side axle nut and retain. If your hub uses non-turn washers, these should remain on the axle. Check exposed axle length by placing Adapter against the dropout (or non-turn washer, if present). If the axle extends beyond the last band, add one or two of the provided washers until the axle does not extend beyond the last band.



Thread on the Adapter and tighten to 30 N·m (22 ft·lb) using a 6mm hex key. Do not over tighten, as this can



damage the Adapter. Install Burley standard hitch onto the Adapter and secure using the axle nut removed earlier. Tighten to 20 N·m (15 ft·lb).

Refer to your Burley trailer manual for information on using your Burley hitch.



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Hitch Alt Adapter Manual: RTFM: Rev 07.2011